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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/007,125	12/04/2001	Robert L. Canella	3481.1US (MUEI-0399.01/US		
24247	7590 05/16/2003				
TRASK BRITT			EXAMINER		
P.O. BOX 2550 SALT LAKE CITY, UT 84110			JOHNSON, JONATHAN J		
			ART UNIT	PAPER NUMBER	
DATE MAILED: 0		1725			
			DATE MAILED: 05/16/2003	;	

Please find below and/or attached an Office communication concerning this application or proceeding.

-1								
		Applicati n N .	icant(s)					
•		10/007,125	CANELLA ET AL.					
	Office Action Summary	Examin r	Art Unit					
		Jonathan Johnson	1725					
Period fo	The MAILING DATE of this communicated reply	ation appears n the cover shee	t with the correspondence addre	:SS				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 1 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).								
Status	Responsive to communication(s) filed	1 on 12-1-01						
1)⊠ 2a)⊟	•	n on <u>12-4-01</u> . n)⊠ This action is non-final.						
3)□		,	matters, prosecution as to the r	nerits is				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. Disposition of Claims								
4)⊠	Claim(s) 1-67 is/are pending in the ap	plication.						
•	4a) Of the above claim(s) is/are	withdrawn from consideration.						
5)□	Claim(s) is/are allowed.							
6) Claim(s) is/are rejected.								
7) Claim(s) is/are objected to.								
8) Claim(s) 1-67 are subject to restriction and/or election requirement.								
• •	on Papers	_						
<i>,</i> —	The specification is objected to by the		le Ale Francisco					
10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner.								
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).								
11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner.								
If approved, corrected drawings are required in reply to this Office action. 12) The oath or declaration is objected to by the Examiner.								
/								
Priority under 35 U.S.C. §§ 119 and 120								
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).								
a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received.								
	2. Certified copies of the priority documents have been received in Application No							
3. Copies of the certified copies of the priority documents have been received in this National Stage								
application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.								
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).								
a) ☐ The translation of the foreign language provisional application has been received. 15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.								
Attachmen	-							
2) D Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTo nation Disclosure Statement(s) (PTO-1449) Pap	O-948) 5) Notic	view Summary (PTO-413) Paper No(s). e of Informal Patent Application (PTO-1 ::					
J.S. Patent and Tr	rademark Office							

PTO-326 (Rev. 04-01)

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DETAILED ACTION

Election/Restrictions

This application contains claims directed to the following patentably distinct species of the claimed invention:

- Ia. Claims 1-16 are directed toward the attachment of the tray carrier on the lift mechanism.
 - Ib. Claims 1 and 17-36 are directed toward the shuttle assembly.
 - Ic. Claims 1 and 37-46 are directed toward an extendable and retractable lift mechanism.
 - Id. Claims 1 and 47-60 are directed towards the enclosure.
 - Ie. Claims 1 and 61-63 are directed towards the electronic devices.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, Claim 1 is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after

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the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

IF APPLICANT ELECTS SPECIES Ia, APPLICANT MUST ADDITIONALLY ELECT THE FOLLOWING:

This application contains claims directed to the following patentably distinct species of the claimed invention:

IaI. Claims 2-11 are drawn to the attachment of the tray carrier on the lift mechanism.

IaII. Claims 12-16 are drawn to the shape of the protrusions.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

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Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

IF APPLICANT ELECTS SPECIES Ib, APPLICANT MUST ADDITIONALLY ELECT THE FOLLOWING:

This application contains claims directed to the following patentably distinct species of the claimed invention:

IbI. Claims 17-28 are drawn to a shuttle assembly.

IbII. Claims 29-36 are drawn to a wedge operation.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claims are generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the

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examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jonathan Johnson whose telephone number is 703-308-0667. The examiner can normally be reached on M-Th 7AM-5:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Pat Ryan can be reached on 703-308-2383. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-7718 for regular communications and 703-305-5885 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

jj May 12, 2003

> TOM DUNN SUPERVISORY PATENT EXAMINER TECHNOLOGY CENTER 1700